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UTILITY PATENT APPLICATION	First Inv	entor Keni	chi ASHIDA					
TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Title	Title CARTRIDGE THEREFOR						
(Only for new nonprovisional applications under 37 CFR 1.55(b))	Express	Express Mail Label No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		Commissioner for Patents ADDRESS TO: 2011 South Clark Place Room 1803, Crystal Plaza 2 Arlington, Virginia, 22202 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)						
3. X Specification [Total Pages 42	2 1	a. Com	outer Readable Form (CRI	F)				
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	F	ACCO	pies); or ii. paper above copies ATIONS PARTS & document(s))					
- Abstract of the Disclosure	[10. 37 CFR 3.73(b) Statement Power of Attorney						
Liid	— 1	11. English Translation Document (if applicable)						
] 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 X Citations						
a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deteting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76		4. X Return (Should 5. X (if foreign Nonpub	nary Amendment Receipt Postcard (MPEP 5 be specifically itemized) d Copy of Priority Docume priority is claimed) lication Request under 35 nt must attach form PTO/S	ent(s) 5 U.S.C. 122 (b)(2)(B)(i).				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. COR		DENCE ADDRE	SS					
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Name								
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Name (Print/Type) Barry E. Bretschneider)	Registration N	lo. (Attorney/Agent) 2	28,055				
Signature Date June 24, 2003								
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I hereby certify that this correspondence is being hand deli Crystal Plaza 2, Arlington, Virginia, 22202, on the date sho		Commissioner fo	r Patents, 2011 South C	lark Place, Room 1B03,				

(Jeff McCuller)

Dated: June 24, 2003

Signature:

FEE TRANSMITTAL for FY 2003 Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 892.00 METHOD OF PAYMENT (check all that apply) Check Card Money Corder Other None X Deposit Account Deposit Account O3-1952 Application Number Not Yet Assigned Filing Date Concurrently Herewith First Named Inventor Kenichi ASHIDA Examiner Name Not Y t Assigned First Named Inventor Kenichi ASHIDA Examiner Name Not Y t Assigned Attorney Docket No. 325772032400 FEE CALCULATION (continued) 3. ADDITIONAL FEES Eee Description	Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number								trol number.	
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I hereby certify that this correspon Crystal Plaza 2, Arlington, Virginia			s, 2011 South	Clark Place,	Room	1B03,
Dated: June 24, 2003 Signature:	Q	(Jeff McCuller)				